

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 08197694
PUBLICATION DATE : 06-08-96

APPLICATION DATE : 24-01-95
APPLICATION NUMBER : 07009161

APPLICANT : TONEN CHEM CORP;

INVENTOR : HOSHINO TOSHIO;

INT.CL. : B32B 27/32 B65D 65/40 C08L 23/12 C08L 23/16

TITLE : LAMINATED FILM FOR PACKAGE

ABSTRACT : PURPOSE: To enhance heat seal peel strength and transparency over a wide temp. range by laminating a seal layer to a base material layer composed of polypropylene and forming the seal layer from a specific ratio of polypropylene, low density polyethylene and ethylene/ α -olefin copolymer rubber.

CONSTITUTION: A lamainated film consists of a base material layer composed of polypropylene and a seal layer and the seal layer is formed from 30-50wt.% of polypropylene 20-35wt.% of low density polyethylene and 25-40wt.% of ethylene/ α -olefin copolymer rubber. Polypropylene of the seal layer is composed of a propylene/ethylene rand(>m copolymer wherein ethylene content is pref. 7-20g/100min. As low density polyethylene, one with density of 0.91-0.93g/cm² and a melt index of 0.5-50g/10min is used.

COPYRIGHT: (C)1996,JPO